WEMMH/SB/05 (4/03)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

	UTILITY	Attorney Do	cket No.	24059-3					
PATE	First Invento	r	James T. Caudle						
PATENT APPLICATION FI				MEASURING INSTRU	Q.				
(Only for new nonprovisional applications under 37 CFR § 1.53(b)) Express Mail				EL 984269920 US		٥, ا			
	APPLICATION ELEMENTS	<u></u>		Commissioner for		, C			
	apter 600 concerning utility patent applica	ntion contents	ADDRES	•	Application Nexandria, VA 22313-				
(submit a	smittal Form (e.g., PTO/SB/17) n onginal and a duplicate for fee processing	1	7. 📙	CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)					
 Applicant Specificat 	claims small entity status. ion [Total Pages	13]	8.	Nucleotide and/or Amino A (if applicable, all necessar		ssion			
- De - Cr - Ste - Re app	arrangement set forth below) scriptive title of the Invention oss References to Related Applications atement Regarding Fed sponsored R & D eference sequence listing, a table, or a comp pendix or computer program listing appendix			b. Specification Sequence	eadable Form (CRF) ce Listing on: // or CD-R (2 copies); o	vr			
	ckground of the Invention ef Summary of the Invention			c. Statements v	rerifying identity of abor	ve copies			
	ef Description of the Drawings (if filed)			ACCOMPANYING	APPLICATION PA	ARTS			
· - Cla	aim(s) stract of the Disclosure		9.	Assignment Papers (cover	r sheet & document(s))				
			10.	37 C.F.R. § 3.73(b) Statem (when there is an assign		Power of Attorney			
	wing(s) (35 U.S.C. 113) [Total Sheets Informal 🛛 Formal	9]	11.	English Translation Docum	nent (if applicable)				
5. Oath or Declaration	n [Total Pages	3]	12.	Information Disclosure Statement (IDS)/PTO-1449	9	Copies of IDS Citations			
a.	Newly executed (original or copy)		13.	Preliminary Amendmen	nt				
b.	Copy from a prior application (37 C.F	- ' ' ' ' '	14. 🛚	Return Receipt Postcard (MPEP 503)					
	i. DELETION OF INVENTOR		15.	(Should be specifically itemized) Certified Copy of Priority Document(s)					
	Signed statement attached del named in the prior application,	eting inventor(s)		(if foreign priority is clair	med)				
•	1.63(d)(2) and 1.33(b).	33	16.	Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.					
6. Appl	lication Data Sheet. See 37 CFR 1.76	17.							
	G APPLICATION, check appropriate box, a	nd supply the requis	ite information	below and in a preliminary a	amendment, or in an A	pplication Data Sheet			
under 37 CFR 1	on Divisional			of prior applica	ation No: <u>09/842,54</u>	<u>.1</u>			
Prior application infor	mation: Examiner: Madeline Gonz or DIVISIONAL APPS only: The entire disclose		t Unit: <u>2859</u>		is sumplied under Barr	Ph. to annut down down			
part of the disclosure	of the accompanying continuation or division of the accompanying continuation or division vertently omitted from the submitted applications.	nal application and	s hereby incor	porated by reference. The in	ncorporation can only	oe relied upon when a			
		19. CORRESPON	DENCE ADD	DRESS					
Customer Number or Bar Code Label (Insert Customer No. or/Attachibar code (abel/here)) Correspondence address below									
Name	Woodard, Emhardt, Moriarty, McNett	& Henry LLP							
Address	Bank One Center/Tower								
	111 Monument Circle, Suite 3700								
City	Indianapolis	State IN			46204-5137				
Country	USA Telepho	one (31	7) 634-3456		(317) 637-7561				
Name (Print/Type)	Timothy N. Thomas			Registration No. (Atto					
Signature	I'mothy N. Thom		<u></u>			/ 25, 2003			
Express Mail Label Number EL 984269920 US Date of Deposit July 25, 2003									
I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR Section 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Mail Stop Patent Application, P.O. Box 1450, Alexandria, VA (22313-1450.									
Signature of person mailing paper or fee									

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FEE TRANSMITTAL FOR FY 2003

Patent fees are subject to annual revision.

	Complete if Known	0
Application Number	unkn wn: filed her with	DE LA L
Filing Date	July 25, 2003	
First Named Inventor	Jam s T. Caudi	sign in
Group Art Unit	2859	50 =
Examiner Name	Madeline Gonzalez	40
Attorney Docket Number	24059-3	77

T tal Amount of Payment (\$)375.00 Atto					Atto	torney Docket Number			2405	24059-3			
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Check Credit card Money Other None				10	3. ADD	ITIONAL	FEES						
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I								Fee Code	Fee	Fee Code	Fee	Fee Description	
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Nun								1053	130	1053	130	Non-English specification	
Dep Acc		Woodard,	Emhard	t, Moriart	y,			1812	2,520	1812	2,520	For filing a request for ex parte reexamination	,
Name McNett & Henry LLP					1		·		•	Requesting publication of SIR prior to	' <u> </u>		
The Cor	nmission	er is autho	rized to:	(check	all that a	antu)		1804	920*	1804	920*	Examiner's Action	
.		ndicated be						1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner's Action	
· '					-	rpayments nis applicatio	n l	1251	110	2251	55	Extension for reply within first month	
		payment of			ichoy or ti	по аррпоано	""	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	110	2201	33	extension for reply within hist month	
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identified deposit account.													
			CALC	JLATIO	N			1253	930	2253	465	Extension for reply within third month	
1. BASI	C FILIN							1254	1,450	2254	725	Extension for reply within fourth month	
Large Fee	Entity	Small Fee	Entit			Fee P	Paid	1255	1,970	2255	985	Extension for reply within fifth month	
Code	Fee (\$)	Code	Fee (\$) Des	cription			1401	320	2401	160	Notice of Appeal	
1001	750	2001	375	Utilit	ty Filing Fe	e 375.0	0	1402	320	2402	160	Filing a brief in support of an appeal	
1002	330	2002	165	Desi	ign Filing I	-ee		1403	280	2403	140	Request for oral hearing	
1003	520	2003	260		nt Filing Fe			1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1004	750	2004	375	Reis Fee	sue Filing			1452	110	2452	55	Petition to revive - unavoidable	
1005	160	2005	80		isional Fil	ing		1453	1,300	2453	650	Petition to revive – unintentional	
1005	100	2000	00	Fee		(4)							
SUBTOTAL (1) (\$)375.00					00	1501	1,300	2501	650	Utility issue fee (or reissue)			
2. EXTRA CLAIM FEES Extra Fee From Below Fee Paid					. I	1502	470	2502	235	Design issue fee			
			Claim		rioni be	ow reer	alu	1503	630	2503	315	Plant issue fee	
Total Clain	ns 9	-20** =	0	X		=		1460	130	1460	130	Petitions to the Commissioner	
Independer Claims	nt 3	-3** =	0	x [7 = 🗀		1807	50	1807	50	Petitions related to provisional applications	
Multiple [Dependen	it		-		┪ <u>-</u>		1806	180	1806	180	Submission of Information Disclosure Stmt	
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								8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
Large Ent	ty	Small Entity	y	Fee Descrip	otion		1	1809	750	2809	375	Filing a submission after final rejection (37	
Fee	Fee	Fee	Fee						, 00	2000	0,0	CFR 1.129(a))	
Code	(\$) [18	Code	(\$) 9	Claims in	aveore of	20		1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))	
1201	84	2201	42	Ciairis III	excess or	20						(37 OFR 1.129(b))	
1201	04	Independent claims in excess of		3	1801	750	2801	375	Request for Continued Examination (RCE)				
1203 280 2203 140		اين	1802	900	1802	900	Request for expedited examination of a						
Multiple dependent claim, if not paid				1002	900	1002	900	design application					
1204 84 2204 42 **Reissue independent claims over original patent			er										
1205 18 2205 9 **Reissue claims in excess of 20					_								
				and over	original pa	tent		Other Fe	e (specify)				
SUBTOTAL (2) (\$)							* Reduce	ed by Basi	c Filing Fe	ee Paid	SUBTOTAL (3) (\$)		
**or numbe	r previousi												
	**or number previously paid, if greater; For Reissues, see above												

SUBMITTED BY			Complete (if applicable)			
Name (Print/Type)	Timothy N. Thomas	Registration No. (Attorney/Agent)	35,714	Telephone	(317) 634-3456	
Signature	Timothy N. Thoma	N		Date	July 25, 2003	